

PATENT APPLICATION TRANSMITTAL (Only for new manprovisional applications under 37 CFR 1.53(b)) ***PRILICATION ELEMENTS** See MFEP chapter 600 concerning vilifly patent application contents.** ***X Fee Transmittal Form (e.g., PTO/SEIT)* Indement on original, and onlyingting for personal patents of the provision of the provis	UTILITY	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER- quired to respond to a collection of information unless it displays a valid OMB control num Attorney Docket No. SNC-0209					
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(a)) APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patient application contents. APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patient application contents. X Fat Transmittal Form (e.g., PTO/SB17) X Applicant claims sample yellow for the provincing of the provinci		First I	Inventor Shigeru Tamai				
APPLICATION ELEMENTS See MPEP chapter 600 concenting utility patent application contents. APPLICATION ELEMENTS See MPEP chapter 600 concenting utility patent application contents. X Fee Transhillal Form (e.g., PTO/SB/17) Cohemomorphis, including a property of the preceding of the processing of t	TRANSMITTAL	Title	MARK TRANSFER TOOL AND MARK TRANSFE TAPE				
ADDRESS TO. Commissioner for Patents Fee Transmittal Form (c.g., PTO/SB/17) X Commissioner for Patents X Commissioner Patents X Commissioner Patents X Commissioner for Patents X Commissioner for Pa	The state of the s	Expre	ess Mail Label No.				
ADDRESS TO. Commissioner for Patents Patents application contents. ADDRESS TO. Commissioner for Patents ADDRESS TO. ADDRES	APPLICATION ELEMENTS		MS Patent Application				
X Submit an original, on the (18,9, PL)	ee MPEP chapter 600 concerning utility patent application cor	ntents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450				
Signed statement attached deteing inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification being the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner Continuation or Divisional Continuation-in-part (CIP) of prior application, from which an oath or declaration is supplied er Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by rence. The Incorporation can only be relied upon when a portion has been inadvertily omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label RADER, FISHMAN & GRAUER PLLC David T. Nikaido 1233 20th Street, N.W. Suite 501 Washington State DC Zip Code 20036	Applicant claims small entity status. See 37 CFR 1.27. X Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure X Drawing(s) (35 U.S.C. 113) Cath or Declaration [Total Sheets 3 a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)	3 1	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied rence. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label RADER, FISHMAN & GRAUER PLLC David T. Nikaido 1233 20th Street, N.W. Suite 501 Washington State DC Zip Code 20036	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76	1	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
X Customer Number or Bar Code Label 23353 or X Correspondence address below RADER, FISHMAN & GRAUER PLLC David T. Nikaido 1233 20th Street, N.W. Suite 501 Washington State DC Zip Code 20036	Continuation Divisional Continuation-in Prior application information: Examiner CONTINUATION or DIVISIONAL APPS only: The entire diser Box 5b, is considered a part of the disclosure of the accompence. The incorporation can only be relied upon when a portion	closure of panying of ion has b	Art Unit: of the prior application, from which an oath or declaration is supplied continuation or divisional application and is hereby incorporated by been inadvertently omitted from the submitted application parts.				
David T. Nikaido 1233 20th Street, N.W. Suite 501 Washington State DC Zip Code 20036	X Customer Number or Bar Code Label	23	or X Correspondence address below				
Suite 501 Washington State DC Zip Code 20036	David T. Nikaido	PLLC					
Zip Code Ziji 36							
try US		D	DC Zip Code 20036				

NEW APPLICATION

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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735.00

Application Number

FEE	TR	AN	SMI	T	TAL
1	for	FY	200	3	

Effective 01/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

June 30, 2003 Filing Date Shigeru Tamai First Named Inventor Not Yet Assigned Examiner Name N/A Art Unit SNC-0209 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Card Money Order Other None	3. ADDITIONAL FEES					
X Deposit Account						
Deposit		Entity	Small	 _	-	
Account Number 18-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Rader, Fishman & Grauer PLLC					Surcharge – late provisional filing fee or cover	
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	sheet.	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) 1001 750 2001 375 Utility filing fee 375.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 375.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 40 -20** = 20 x 9.00 = 180.00	1503	630	2503	315	Plant issue fee	
Independent 2 -3** =	1460	130	1460	130	Petitions to the Commissioner	
Claims Multiple Dependent 140.00 = 140.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	
1204 84 2204 42 ** Reissue independent claims over original patent					Populat for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application					
and over original patent	Other	fee (spe	ecify)			
SUBTOTAL (2) (\$) 320.00	*Red	uced by	Basic F	iling Fe	e Paid SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater; For Reissues, see above						

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) David TaNikaido	Registration No. (Attorney/Agent), 22,663	Telephone	(202) 955-3750
Signature Richard R	i do	Date	June 30, 2003